

PAPER NUMBER

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24247

7590

10/05/2004

TRASK BRITT P.O. BOX 2550 SALT LAKE CITY, UT 84110

EXAMINER FORDE, REMMON R

ART UNIT 2826

DATE MAILED: 10/05/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/941,853	08/29/2001	Robert L. Canella	4322US	7507
			(MLIFL-0542 00/LIS)	

TITLE OF INVENTION: ELECTRICAL CONTACT ARRAY FOR SUBSTRATE ASSEMBLIES

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$40	\$0	\$40	01/05/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh

appropriate. All further coindicated unless corrected maintenance fee notification	below or directed otherwise	Patent, advance or in Block 1, by (a	ders and notification) specifying a new co	of maintenance fees orrespondence addres	will be mailed to the current s; and/or (b) indicating a sep-	correspondence address arate "FEE ADDRESS"	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
24247 7590 10/05/2004							
TRASK BRITT P.O. BOX 2550 SALT LAKE CIT	Y, UT 84110			I hereby certify that States Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Transthis Fee(s) Transmittal is bein with sufficient postage for final Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the Un st class mail in an envel above, or being facsim date indicated below.	
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APPLICATION NO.	FILING DATE	J	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/941,853	08/29/2001		Robert L. Canella	<u> </u>	4322US	7507	
TITLE OF INVENTION: E	LECTRICAL CONTACT A	RRAY FOR SUBS	TRATE ASSEMBLI	ES	(MUEI-0542.00/US)		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	BE PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$40		\$0	\$40	01/05/2005	
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FORDE, R	EMMON R	2826		257-690000	J		
1. Change of correspondence	e address or indication of "Fo	ee Address" (37	2. For printing on t	he patent front page,	list		
CFR 1.363).		_ `	(1) the names of u	in to 3 registered nate			
Address form PTO/SB/1	dence address (or Change of 22) attached.	Correspondence	(2) the name of a single film (laving as a member a				
"Fee Address" indica	tion (or "Fee Address" Indica	ition form					
Number is required.	or more recent) attached. Use	e of a Customer	2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r type)	<u> </u>		
					mee is identified below, the c	locument has been filed	
(A) NAME OF ASSIGN	EE	(B)) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
		ries (will not be pri	inted on the patent):	Individual 🔲	Corporation or other private gr	oup entity 🚨 Governm	
4a. The following fee(s) are	enclosed:		. Payment of Fee(s):		<u></u>		
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of	f Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above		-			-17)	
	MALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	ne Fee and Publicat will not be accepted ant and Trademark	ion Fee (if any) or to a from anyone other th Office.	re-apply any previous an the applicant; a re	sly paid issue fee to the applications of the street attorney or agent; or agent; or agent attorney or agent; or agent attorney or agent; or agent attorney	ation identified above. he assignee or other part	
Authorized Signature				Date			
Typed or printed name							
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450, Alexandra, Virg	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT of or reducing this burden, shinia 22313-1450. DO NOT	11. The information 122 and 37 CFR 1 O. Time will vary could be sent to the SEND FEES OR C	n is required to obtain .14. This collection is depending upon the i Chief Information O OMPLETED FORM	or retain a benefit by s estimated to take 12 ndividual case. Any officer, U.S. Patent and S TO THIS ADDRES	the public which is to file (an minutes to complete, includin comments on the amount of ti I Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to proc ng gathering, preparing, me you require to comp artment of Commerce, P for Patents, P.O. Box 14	

Alexandria, Virginia 22313-1450.

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24247	24247 7590 10/05/2004			EXAM	EXAMINER
TRASK BRI P.O. BOX 255				FORDE, RE	EMMON R
SALT LAKE	_	84110		ART UNIT	PAPER NUMBER
				2826	
				DATE MAILED: 10/05/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a h months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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24247	7590	10/05/2004		EXAMI	NER
TRASK BRITT	•			FORDE, RE	MMON R
P.O. BOX 2550					
SALT LAKE CI	TY, UT 84	110		ART UNIT	PAPER NUMBER
				2826	

DATE MAILED: 10/05/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees w increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5260 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	, ,

By a small entity (Sec. 1.27(a))......\$245.00 By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.